

Errors Corrected by the STIC Systems Branch

Serial Number: 09/673,958

CRF Processing Date: 1/24/2001

Edited by: [Signature]

Verified by: [Signature]

(STIC staff)

- ENTERED**
- ☐ Changed a file from non-ASCII to ASCII
 - ☐ Changed the margins in cases where the sequence text was wrapped down to the next line.
 - ☐ Edited a format error in the Current Application Data section, specifically: _____
 - ☒ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
 - ☐ Added the mandatory heading and subheadings for "Current Application Data".
 - ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
 - ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
 - ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
 - ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
 - ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
 - ☐ Inserted colons after headings/subheadings. Headings edited included: _____
 - ☒ Deleted extra, invalid, headings used by an applicant, specifically: multiple 4/107's
 - ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
 - ☐ Inserted mandatory headings, specifically: _____
 - ☐ Corrected an obvious error in the response, specifically: _____
 - ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
 - ☐ Corrected an error in the Number of Sequences field, specifically: _____
 - ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
 - ☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
 - ☐ Other: _____

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95

PCT09

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/673,958
 Input Set : A:\ES.txt
 Output Set: N:\CRF3\01242001\I673958.raw

DATE: 01/24/2001
 TIME: 13:28:58

Does Not Comply
 Corrected Diskette Needed

use 1107 only once

4 <110> APPLICANT: Nanba, Masayoshi
 W--> 6 ~~<110> APPLICANT: Asahi, Satoru~~
 W--> 8 ~~<110> APPLICANT: Yoshitomi, Sumie~~
 W--> 10 ~~<110> APPLICANT: Fukaya, Kenichi~~
 12 <120> TITLE OF INVENTION: A Human Derived Immortalized Liver Cell Line
 14 <130> FILE REFERENCE: 2419US0P
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/09/673,958
 C--> 18 <141> CURRENT FILING DATE: 2000-10-19
 20 <150> PRIOR APPLICATION NUMBER: PCT/JP99/02224
 22 <151> PRIOR FILING DATE: 1999-04-27
 24 <150> PRIOR APPLICATION NUMBER: JP 10-119394
 26 <151> PRIOR FILING DATE: 1998-04-28
 28 <160> NUMBER OF SEQ ID NOS: 6
 30 <170> SOFTWARE:
 34 <210> SEQ ID NO: 1
 36 <211> LENGTH: 24
 38 <212> TYPE: DNA
 40 <213> ORGANISM: Artificial Sequence
 42 <220> FEATURE:
 44 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A1 in the
 PCT method
 45 performed in Example 3.
 47 <400> SEQUENCE: 1
 C--> 49 atgcttttcc caatctccat gtgc 24
 52 <210> SEQ ID NO: 2
 54 <211> LENGTH: 24
 56 <212> TYPE: DNA
 58 <213> ORGANISM: Artificial Sequence
 60 <220> FEATURE:
 62 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A1 in the
 PCT method
 63 performed in Example 3.
 65 <400> SEQUENCE: 2
 C--> 67 ttcagggtcct tgaaggcatt cagg 24
 70 <210> SEQ ID NO: 3
 72 <211> LENGTH: 24
 74 <212> TYPE: DNA
 76 <213> ORGANISM: Artificial Sequence
 78 <220> FEATURE:
 80 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A2 in the
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 81 performed in Example 3.
 83 <400> SEQUENCE: 3
 C--> 85 ggaagaaccc gcacctggca ctgt 24
 89 <210> SEQ ID NO: 4
 91 <211> LENGTH: 24
 93 <212> TYPE: DNA
 95 <213> ORGANISM: Artificial Sequence

97 <220> FEATURE:
99 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP1A2 in the
PCT method

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/673,958

DATE: 01/24/2001
TIME: 13:28:58

Input Set : A:\ES.txt
Output Set: N:\CRF3\01242001\I673958.raw

```
100      performed in Example 3.
102 <400> SEQUENCE: 4
C--> 104 aaacagcatc atcttctcac tcaa 24
108 <210> SEQ ID NO: 5
110 <211> LENGTH: 21
112 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
118 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP3A in the
PCT method
119      performed in Example 3.
121 <400> SEQUENCE: 5
C--> 123 atggctctca tcccagactt g 21
127 <210> SEQ ID NO: 6
129 <211> LENGTH: 21
131 <212> TYPE: DNA
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
137 <223> OTHER INFORMATION: Synthetic primer base sequence used for CYP3A in the
PCT method
138      performed in Example 3.
140 <400> SEQUENCE: 6
C--> 142 ggaaagactg ttattgagag a 21
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VERIFICATION SUMMARY
PATENT APPLICATION: US/09/673,958

DATE: 01/24/2001
TIME: 13:28:59

Input Set : A:\ES.txt
Output Set: N:\CRF3\01242001\I673958.raw

L:6 M:280 W: Numeric Identifier already exists, <110> found multiple times
L:8 M:280 W: Numeric Identifier already exists, <110> found multiple times
L:10 M:280 W: Numeric Identifier already exists, <110> found multiple times
L:16 M:270 C: Current Application Number differs, Replaced Application Number
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:49 M:112 C: (48) String data converted to lower case,
L:67 M:112 C: (48) String data converted to lower case,
L:85 M:112 C: (48) String data converted to lower case,
L:104 M:112 C: (48) String data converted to lower case,
L:123 M:112 C: (48) String data converted to lower case,
L:142 M:112 C: (48) String data converted to lower case,